

## Abstract of the Invention

A system and process for creating three-dimensional renderings of packaging designs. The system is able to import two-dimensional die lines and convert them into two-dimensional structural drawing. The cut lines, crease lines and boundary lines are converted into guide lines to allow design elements to be added to the drawing. Three-dimensional views can then be rendered from this two-dimensional structural drawing. Modifications to the design can be made and saved. The three-dimensional views can be exported for viewing.